

Electronic Acknowledgement Receipt

EFS ID:	3816229
Application Number:	10693135
International Application Number:	
Confirmation Number:	1783
Title of Invention:	LAYERED MODULATION FOR TERRESTRIAL ATSC APPLICATIONS
First Named Inventor/Applicant Name:	Ernest C. Chen
Customer Number:	20991
Filer:	Todd N. Snyder/Janet Shibata
Filer Authorized By:	Todd N. Snyder
Attorney Docket Number:	PD-201062
Receipt Date:	21-AUG-2008
Filing Date:	24-OCT-2003
Time Stamp:	12:10:47
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	20841
Deposit Account	500383
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part /.zip	Pages (if appl.)
1		PD-201062-IDS-efile082108.pdf	949953 2826d1b3ef97cab45759b168175c49ab619 3daf4	yes	4
Multipart Description/PDF files in .zip description					
Document Description		Start		End	
Information Disclosure Statement (IDS) Filed (SB/08)		1		2	
Information Disclosure Statement Letter		3		4	

Warnings:

Information:

2	NPL Documents	PD-202131-CA-OA.pdf	288280 88088db13fbde8cc6f1d76a1a4542abcf9 3d94	no	4
---	---------------	---------------------	--	----	---

Warnings:

Information:

3	Fee Worksheet (PTO-06)	fee-info.pdf	30212 a4f46456c4270284ba0ab10a597222cd032 0becb	no	2
---	------------------------	--------------	---	----	---

Warnings:

Information:

Total Files Size (in bytes):	1268445
------------------------------	---------

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.